CIVIL QUALITY
CONSULTANTS & ENGINEERS

Testing of Construction Material - Mechanical, Soil
Bitumen, Non Destructive Testing Services, Project
Management Consultants, Third Party Quality Assurance, DPR

Job No.: CQCE/BBMP/SD/03/2023-24

29.03.2024

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : **Assistant Executive Engineer,** Yelahanka Satellite Town Sub Division, BBMP, Bangalore.

Agency : **Sri Shadyan (Sadian),(Ganesh Engineering works),** Contractor, Bangalore.

Name of the work : Removing of Silt and Repairs and Maintenance of Footpath in ward no.03 Attur, BBMP, Bangalore

Sample ID : Cement Concrete

Size of cubes : 150mmx150mmx150mm

Cross Sectional Area : 22500 mm^2

Technical Reference : IS: 516-1959 (Reaffirmed 2008)

Grade of Concrete : M_{20}

Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	22.03.2024	29.03.2024	8.185	320.5	14.24
2	22.03.2024	29.03.2024	8.164	349.5	15.53
3	22.03.2024	29.03.2024	8.158	362.3	16.10

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory

Corporate Off : No. 133, Bhuvaneshwarinagar, Doddabasti Main Road, Bangalore-560 056.
Contact : 8553518550, 080-23240644 Email : civilqualityconsultants@gmail.com